

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

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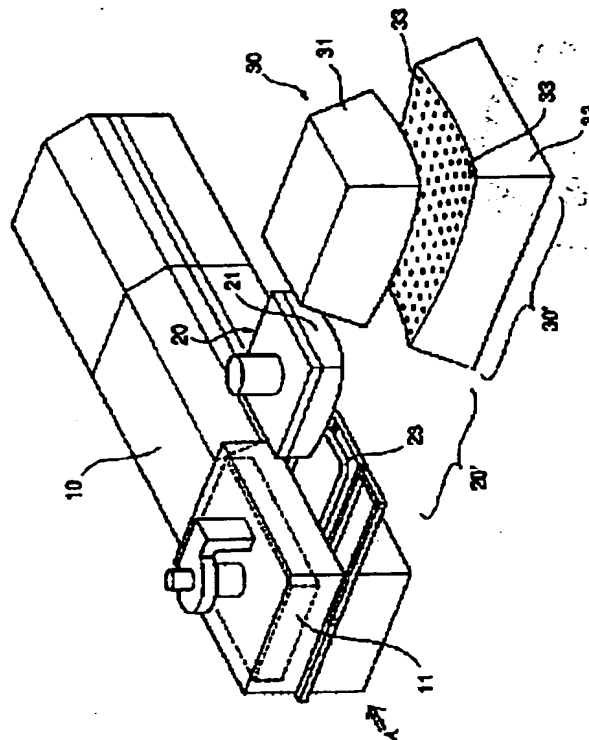
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APPLICANT : ASAHI GLASS CO LTD;

INVENTOR : FUKAI TAKAAKI;

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TITLE : METHOD FOR FLEXURALLY MOLDING  
GLASS PLATE AND DEVICE FOR  
FLEXURALLY MOLDING GLASS PLATE



ABSTRACT : PROBLEM TO BE SOLVED: To obtain a method and a device for flexurally molding a glass plate, which can shorten a time for carrying the glass plate from a heating oven to a cooling zone.

SOLUTION: This method for flexurally molding a glass plate comprises disposing a suction means 11 at a place near to the exit of a heating oven 10, sucking and holding the glass plate with the suction means 11, releasing and loading the glass plate on a ring mold 23 which is reciprocally moved between a place just below the suction means 10 and a molding zone 20', and then carrying the glass plate to the molding zone 20' in a state supporting the periphery of the glass plate with the ring mold.

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